94100414(EP)USC+X1C1D3 PDDD USSN: 09/771,062

PATENT Art Group: 2154

## Abstract

A method of storing data receives a sequence of data words of a first predetermined width and different respective formats. The data words of the received sequence are split to form new data words of a new sequence. The new data words have a second predetermined width. The new data words are packed consecutively in a token buffer of a second width without holes between the new data words. The new data words are unpacked to reproduce a new sequence of the new data words.